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AUGUST 27, 1999

FISH & RICHARDSON P.C SCOTT C. HARRIS, ESQ. 4225 EXECUTIVE SQUARE, SUITE 1400 LA JOLLA, CA 92037

> UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LEWIS, NATHAN S.

DOC DATE: 06/09/1999

ASSIGNOR:

VAID, THOMAS P.

DOC DATE: 06/16/1999

ASSIGNEE:

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concerning document should be mailed: Scott C. Harris, Esq. Fish & Richardson P.C. 4225 Executive Square, Suite 1400 La Jolla, CA 92037 Statement and signature: To the best of my knowledge, and belief, the foregoing information is true and correct and the attached is the original document. Scott C. Harris, Esq. Name of Person Signing **Signature** Total number of pages including cover sheet, attachments, and document: 2 1/1999 MTHAI1 00000241 09021932 Date of Deposit I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 Brigine Caric

1. Name of conveying party(ies):

b) Thomas P. Vaid

3. Nature of conveyance: ■ Assignment □ Merger

☐ Security Agreement

A. Patent Application No.(s):

09/021,932

□ Change of Name

□ Other:

a) Nathan S. Lewis, and 📆 🗸

ATTORNEY DOCKET NO. 06618/297001/CIT2744

ASSIGNMENT

For valuable consideration, we, Nathan S. Lewis, of La Canada, California; and Thomas P. Vaid, of Pasadena, California; hereby assign to California Institute of Technology, a California corporation having a place of business at 1200 East California Boulevard; Pasadena, California 91125, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements, and to any claims (known or unknown, suspected or unsuspected) of any nature that we have or may have against any party for infringement of the Patent Rights, which are subject of an application for United States Patent signed by us this day, entitled

METHOD AND SYSTEM FOR DETERMINING ANALYTE ACTIVITY

filed April 13, 1999, and assigned U.S. Serial Number 09/291,932 and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Dated: 6/16/99

Dated: 6/16/99

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